


## Method of erecting building structures in water basins (Technion)

**code:** CIV-1043

Construction of large building structures in seas and other water basins involves installing the building structure onto the floor of the water basin or floating the structure and connecting the base to the basin floor. Current methods in constructing large-scale offshore structures are highly labor-consuming and expensive. We designed a method whereby the prefabricated base for erecting the structure would serve as the foundation of the structure itself, resulting in a construction that is more time efficient and cost efficient.

### Contact for more information:

T3 Team , +972-4-8294853

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T - Technion Technology Transfer  
Technion City, Senate Bldg., Haifa 32000, Israel  
Tel. 972-4-829-4851; 972-8325-375  
Fax. 972-4-832-0845